Filed Electronically

PATENT APPLICATION Docket No. 15436.247.14.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Jian Liu et al.)
Serial No.:	10/696,304) Art Unit
Filed:	October 27, 2003) 3663
For:	INTEGRATION OF A GAIN EQUALIZATION FILTER IN A GAIN MEDIUM)))
Confirmation No.:	5109)
Customer No.:	022913)
Examiner:	Eric L. Bolda)

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.114

Mail Stop **RCE** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed October 17, 2006 (the "Office Action"), please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.